FORM PTO-1340 (REV - 11-2000)

Hard that they want

Hart and that and had with

TRANSMITTAL LETTER TO THE UNITED STATES	254/112 a <sub>s</sub>					
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5					
CONCERNING A FILING UNDER 35 U.S.C. 371	0 1 1 0 0 1 1 1 0 0					
PCT/CA99/01079 INTERNATIONAL FILING DATE 12/11/99	PRIORITY DATE CLAIMED 16/11/1998					
DEVICE AND METHOD FOR ANALYZING A BIOLOGIC SA	AMPLE					
APPLICANT(S) FOR DO/EO/US PETER LEA						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US)	the following items and other information					
1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.						
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. X The US has been elected by the expiration of 19 months from the priority date (Article 31).						
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. X is attached hereto (required only if not communicated by the International Bureau).						
b. As been communicated by the International Bureau.						
c. is not required, as the application was filed in the United States Receivir	ng Office (RO/US).					
6. An English language translation of the International Application as filed (35 U.S.C	C. 371(c)(2)).					
a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4)						
b. has been previously submitted under 35 U.S.C. 154(d)(4).  Amendments to the claims of the International Aplication under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicated by the International Bureau.						
c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. have not been made and will not be made.						
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).						
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English lanugage translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:						
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document for recording. A separate cover sheet in compliance w	with 37 CFR 3.28 and 3.31 is included.					
13 A FIRST preliminary amendment.						
4. A SECOND or SUBSEQUENT preliminary amendment.						
15. A substitute specification.						
16. A change of power of attorney and/or address letter.						
17. A computer-readable form of the sequence listing in accordance with PCT Rule	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.					
8. A second copy of the published international application under 35 U.S.C. 154(d)(4).						
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20. X Other items or information:						
Copy of Amendment under Art. 34						

U. 19 19 ATON 8 (13)	1966	INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER		
21. X The following fees are submitted:  BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):					CULATIONS	PTO USE ONLY
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO						
International prelir USPTO but Intern	ninary examination tational Search Repo					
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO						
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)						
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)						<del>-</del>
		TE BASIC FEE AMO		\$ 8	360.00	
Surcharge of \$130.0 months from the ear	<b>0</b> for furnishing the liest claimed priority	oath or declaration later than date (37 CFR 1.492(e)).	20 30	\$		
CLAIMS	NUMBER FILED	TO THE EAST OF THE	RATE	\$		
Total claims	- 20 =		x \$18.00	\$		
Independent claims	- 3 =		x \$80.00	\$		
MULTIPLE DEPEN			+ \$270.00	\$		-
Applicant claim		L OF ABOVE CALCU		\$		-
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					430.00)	
SUBTOTAL =				\$ 2	430.00	
Processing fee of \$130.00 for furnishing the English translation later than  20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					- 0 -	
TOTAL NATIONAL FEE =					30.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					- 0 -	
		TOTAL FEES E	NCLOSED =	\$ 2	30.00	<u> </u>
					unt to be efunded:	\$
			<u></u>		charged:	\$
a. X A check in the amount of \$ 430.00 to cover the above fees is enclosed.  b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.						
A duplicate copy of this sheet is enclosed.						
c. $\boxed{X}$ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. $\frac{12-2475}{5}$ . A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO:  Charles M. Dayh						
Lyon & Lyon LLP 22249 SIGNATURE Charles M. Doyles For						
633 W. Fifth Street						
Suite 4700 \ PATENT TRADEMARK OFFICE NAME Los Angeles, CA 90071-2066 39,175						
nos migere	REGISTRATION NUMBER					
			ALGIGITA			
					·	

JC18 Rec'd PCT/PTO 1 6 MAY 2001

## CERTIFICATE OF MAILING . (37 C.F.R. §1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as 'Express Mail Post Office To Addressee' in an envelope addressed to the Commissioner for Patents, Box PCT, Washington, D.C. 20231.

EL 741606536 US	Marc Anthony Ramirez-Gruz
Express Mail Label No.	Name of Person Mailing Paper
May 16, 2001	
Date of Deposit	Signature of Berson Mailing Paper
•	